

The November 2011 community based study was a high visibility research initiative within this Region. Several newspaper articles and television reports featuring San Francisco State University tracked the progress of the study during the field data collection portion of this project. The Region has since received enquiries from the media asking for updates and any findings. In order to address community concerns, the Contractor shall prepare and present the results of this study in a public meeting in East Liverpool, Ohio.

C. Specific Objectives/Milestones to be Performed by the Contractor

The Contractor shall send individualized reports to the East Liverpool, Ohio study participants; prepare and conduct a public meeting in East Liverpool to present and explain results of the study; measure the Mn content of hair samples and report the results to the EPA; analyze data; produce reports and manuscripts for this study. The Contractor shall abide by the requirements of the previously EPA approved Quality Assurance Project Plan (QAPP) for this study, developed under Contract EP-11-D-000424.

In the Base Year, the Contractor shall perform the following Tasks:

1. Send individualized reports to the East Liverpool, Ohio study participants (a total of 86 reports). The Contractor shall include their contact information as part of these reports and be prepared to answer questions from study participants. The Contractor shall prepare and conduct a public meeting in East Liverpool to present and explain results of the study, to date. The Contractor shall be responsible for finding and renting the meeting location. This location must be able to seat a minimum of 150 people. The Contractor, in conjunction with representatives from the State of Ohio, shall publicize the date, location and topic material for the public meeting. The Contractor's presentation materials will require EPA review and approval prior to the public meeting. The Contractor shall deliver a copy of their presentation materials and script to the EPA at least three weeks prior to the public meeting. The EPA will review the presentation and obtain clearance within 14 calendar days of receipt. This review is required under an Office of Research and Development (ORD) internal policy which can be found at:

<http://dcordhqapps1.epa.gov:9876/ORMA/ActXMIT.nsf/de624e5eddab032b85256cdf00594b3b/961ddad20fade56685257a60005be648?OpenDocument>

In brief, "Clearance is the process of obtaining approvals by the appropriate ORD managers prior to releasing a scientific or technical work product." All journal articles, reports and presentations which describe EPA / ORD funded research are scientific or technical work products that must go through the clearance process prior to their release.

The Contractor shall coordinate their actions and the timing of the public meeting with representatives of Region 5 and the State of Ohio.

2. Measure the Mn content of hair samples and report the results to the EPA. As part of Contract EP-11-D-000424, the Contractor analyzed toenail samples collected during the November 2011 study in East Liverpool for Mn content. The Contractor shall use the same or an equivalent method to analyze all of the hair samples collected during this study. The Contractor shall ensure that any changes in the sample preparation, analysis, or data handling procedures do not affect the ability to make comparisons between the toenail and hair datasets.